

Title (en)
Non-anticoagulant desulfated heparins as medicaments

Title (de)
Nicht-antikoagulierende desulfatierte Heparine als Medikamente

Title (fr)
Héparines désulfatées non anticoagulantes en tant que médicaments

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Application
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Abstract (en)
[origin: WO9402107A2] A method and medicament for the inhibition of neutrophil elastase and cathepsin G in mammals comprising administering a treatment effective amount of 2-O-desulfated heparin to a mammal in need thereof. The medicament preferably is administered by aerosolization or by intravenous (IV) injection. In specific embodiments of the invention, the ratio of 2-O-desulfated heparin to elastase is greater than about 0.2 and less than about 2.0, or the ratio of 2-O-desulfated heparin to cathepsin G is greater than about 0.4 and less than about 2.0. Preferably, the 2-O-desulfated heparin medicament includes a physiologically acceptable carrier which may be selected from the group consisting of physiologically buffered saline, normal saline, and distilled water.

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